

## **ABSTRACT**

1        A platform scanner is proposed to serve for a learning aid tool for kids of  
2        school age to learn words or painting. The platform scanner comprises a housing  
3        and a scanning carrier, in which an opaque handwriting board is disposed on an  
4        outside portion of the housing, and the scanning carrier is located on the  
5        handwriting board. Moreover, a transmission shaft is arranged in a direction  
6        parallel with the handwriting board, and one end of the scanning carrier is mounted  
7        on the transmission shaft so that the scanning carrier can be horizontally moved  
8        along the transmission shaft for scanning and reading data on the handwriting  
9        board.